PTO/SB/17 (10-02)

A purple of for use through 10/31/202. OMB 0651-0032

U.S. Patent and Track K Office: U.S. DEPARTMENT OF COMMERCE

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EE TRANSMITTAL DEC for FY 2003 BATERITY

Patent fees are subject to annual revision.

RADEA pplicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

436

	Complete if Know	n	190		回
Application Number	09/851,619		C	0	
Filing Date	05/09/2001		=	B	-
First Named Inventor	N. Convers Wyeth		T.	7	
Examiner Name	Donovan, Lincoln D.	,	2	2	
Group / Art Unit	2832	- L		3	
Attorney Docket No.	SAIC0042	L.			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
M Charle Cl Coulity and Cl 14				3. AD	DITIONA	L FEES				
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order ☐ Deposit Account:					Entity	Small I	Entity			
Deposit	unt.			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account	501458			1051	130	2051	65	Surcharge - late filing fee or oath		
Number	Number					2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit				1053	130	1053	130	Non-English specification		
Account Kilpatrick Stockton LLP Name				1812	2,520	1812	2,520	For filing a request for reexamination		
The Commissioner is authorized to: (check all that apply)					920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application					1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-iden	indicated bel	ow, except for the	e filing fee	1251	110	2251	55	Extension for reply within first month		
to the above-iden		CALCULATION		1252	400	2252	200	Extension for reply within second month	400	
1. BASIC FIL	ING FEE			1253	920	2253	460	Extension for reply within third month		
	Small Entity Fee Fee	Fee Descriptio	•	1254	1,440	2254	720	Extension for reply within fourth month		
	Code (\$)	ree Descriptio	Fee Paid	1255	1,960	2255	980	Extension for reply within fifth month		
1001 740	2001 370	Utility filing fee		1401	320	2401	160	Notice of Appeal		
1002 330 2	2002 165	Design filing fee		1402	320	2402	160	Filing a brief in support of an appeal		
1003 510	2003 255	Plant filing fee	,	1403	280	2403	140	Request for oral hearing		
1	2004 370 2005 80	Reissue filing fe Provisional filling	<u> </u>	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1000	2000	FIOVISIONAL INITI	lee	1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 0			1453	1,280	2453	640	Petition to revive – unintentional			
				1501	1,280	2501	640	Utility issue fee (or reissue)		
2. EXTRA CLAIN	I FEES	Extra F	ee from Fee	1502	460	2502	230	Design issue fee		
			ee from Fee elow Paid	1503	620	2503	310	Plant issue fee		
Total Claims 34	-32 **	= 2 X	18 = 36	1460	130	1460	130	Petitions to the Commissioner		
Independent				1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims Multiple	-3 **	= 0 X	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt		
Dependent Large Entity	Small En	X [= 0	8021	40	8021	40	Recording each patent assignment per property (times number of		
Fee Fee		uty Fee		1900	740	0000	070	properties)		
Code (\$) 1202 18	Code	(\$) Fee Descri		1809	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 10		9 Claims in e: 42 Independer		1810	740	2810	370	For each additional invention to be		
1203 280			t claims in excess of 3 endent claim, if not paid	l				examined (37 CFR § 1.129(b))		
		** Doigous	ndependent claims over	1801	740	2801	370	Request for Continued Examination (RCE)		
1204 84	2204	original pate	ent	1802	900	1802	900	Request for expedited examination		
1205 18	2205	9 ** Reissue o over origina	** Reissue claims in excess of 20 and of a design application over original patent Other fee (specify)							
		SUBTOTAL (2)	(\$) 36							
				*Reduc	ed by Ba	sic Filing	Fee Pa	id SUBTOTAL (3) (\$) 400	,	
**or number prev	iously paid, it	greater; For Reis	sues, see above							

SUBMITTED BY				Complete (if applicable)			
Name (Print/Type)	A. Jose Cortina	Registration No-Attorney/Agent)	29,733	Telephone	919/420/1820		
Signature	Multo	Valortun		Date	December 11, 2002		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

12-12-02

DEC. 11 Please the a plus sign (+) inside this box -> + STATE THA

PTO/SB/21 (08-06)
ease to be a plus sign (+) inside this box —> + Approved for use through 10/31/2002. OMB 0654-0031
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MEMA.			Appl	ication Number	09/85	09/851,619				
TRANSMITTAL FORM		-		g Date	05/09/					
		First	Named Inventor		N. Convers Wyeth					
(to be used for all co	orrespondence after i	nitial filing)	Grou	Group Art Unit		2832				
_		J	Exan	niner Name	Donov	an, Lincoln	D.			
Total Number of Page	es in This Submission	n 6	Attorr	ney Docket Number		SAIC0042				
		ENCL	-	S (check all that apply)						
Fee Transmittal F	Form	Assignr	ment Pa Application	apers	☐ Afte	er Allowance oup	Commun	nication	to	
Fee Attached	t	☐ Drawin	☐ Drawing(s)			Appeal Communication to Board of Appeals and Interferences				
Amendment / Re	sponse	Licensi	ng-relate	ed Papers	App	peal Commun	nication to	o Group)	
After Final		Petition	ı			(Appeal Notice, Brief, Reply Brief) Proprietary Information				
Affidavits/dec	claration(s)	Petition Provisi	n to Convional App	vert to a plication	1_	Status Letter				
Extension of Time Request Pow			of Attorn e of Cor	ney, Revocation respondence Address		Other Enclosure(s) (please identify below):				
☐ Express Abandor		Terminal Disclaimer Request for Refund			Certificate of Express Mailing; Check #24068 for \$436.00;			ng;		
☐ Information Disclo	osure Statement	☐ CD, Number of CD(s)				Postcard red	ceipt.			
Certified Copy of Document(s)	Priority	Remark					- BHW			
Response to Miss	sing Parts/ cation			1			000	DEC	REC	
Response to Missing Parts under 37 CFR 1.52 or 1.53							CHNGLOGY CENTE	16 200	EIVE	
	SIGNA	TURE OF A	PPLIC	ANT, ATTORNEY, C	OR AGEN	———— Т .	20	- 13	-	
Firm or Individual name	A. Jose Cortina, Re					to to	800			
Signature	Quels	alak.	Pol	luco_						
Date	December 11, 2002	2/m								
		CER	TIFICA	ATE OF MAILING					$\overline{}$	
				the United States Post		as first class	mail in ar	n envel	оре	
addressed to: Assista	int Commissioner for	Patents, Wa	shingtor	n, D.C. 20231 on this da	ate:					
Typed or printed name	9									
Signature					Date					

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Attorney Docket No. SAIC0042

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

Express Mail mailing label number:

EV068502093US

Applicant:

N. Convers Wyeth, et al.

Title:

Phase Change Switches and Circuits Coupling to

Electromagnetic Waves Containing

Phase Change Switches

Date of Deposit

December 11, 2002

Type of Document(s)

Certificate of Express Mailing (1 page);

Transmittal Form (1 page); Fee Transmittal Form (1 page); Response to Office Action (2 pages); Petition for Extension of Time (1 page); Check #24068 in the amount of \$436.00;

Return postcard.

Serial No.:

09/851,619

Filing Date:

05/09/2001

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on December 11, 2002 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Angela L. Grant

RALLIB01:669912.1

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